

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1120' FNL, 1800' FEL; NWNE SEC. 29

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

4 miles Southeast of Aneth, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

1120'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

6200'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5120.6 Ungraded Ground Level

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 18" | New 13-3/8" | 54.5# H-40 | 100' | Redimix to surface |
| 12-1/4" | New 8-5/8" | 24# K-55 | 1725' | 1300 sx |
| 7-7/8" | New 5-1/2" | 15.5# K-55 | 6200' | 2500 sx |

1. Drill 18" hole to 100' of new 13-3/8" 54.4#/ft H-40 ST&C casing. Cement to surface with Redimix.
2. Drill 12-1/4" hole to 1725' and set 1725' of new 8-5/8" 24#/ft, K-55 ST&C casing. Cement to surface with 1300 sx Class 'B' cement. NU BOP.
3. Drill 7-7/8" hole to 6200' or to base of Desert Creek. Continue drilling with lignosulfonate mud to 6200' or into Chimney Rock Shale.
4. Log well with DIL-GR, FDC-CNL, BHC Sonic. Complete in Ismay and/or Desert Creek based on log evaluation. Stimulate as necessary.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 3-8-83
BY: [Signature]

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Wm. H. Edwards

TITLE

Special Projects Superintendent 2-16-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

SUPPLEMENT TO FORM 9-331-C

WELL: East Aneth #29-31
East Aneth Field
San Juan County, Utah
1120' FNL, 1800' FEL, Section 29, T41S, R26E, SLM

ELEVATION: 5120' Ungraded Ground Level

SURFACE FORMATION: Dakota

ESTIMATED FORMATION TOPS: (Measured from KB level at 5135')

| | |
|--------------|-------|
| Chinle | 1990' |
| DeChelly | 3130' |
| Ismay | 5926' |
| Lower Ismay | 6025' |
| Gothic Shale | 6072' |
| Desert Creek | 6227' |
| TD | 6250' |

WATER BEARING FORMATION: Water is expected to be encountered intermittently from 450' to 1990'.

HYDROCARBON BEARING FORMATION: Oil & gas could be encountered intermittently from 6025' to 6228'.

MUD PROGRAM: Surface to 100' - fresh water with gel.
100' - 2800' - fresh water.
2800 - 6200' - Lignosulfonate or similar mud system. Water loss controlled to 15 cc or less and weighted with Barite as necessary.

CASING: Conductor: 13-3/8" 54.5#/ft H-40 ST&C new casing set to 100'.
Surface: 8-5/8" 24#/ft K-55 ST&C new casing set to 1725'.
Production: 5-1/2" 15.5#/ft K-55 ST&C new casing set to 6200'.

CEMENT PROGRAM: Conductor: Cement to surface with Redimix.
Surface: Cement to surface with 1300 sx Class 'B'.
Production: Cement with 250 sx Class 'B'.

LOGGING PROGRAM: TD - DIL-GR, FIDC-CNL, BHC Sonic.

(2)

DRILL STEM TESTS:

- 1) Ismay: 5926-6072'.
- 2) Desert Creek: 6227-50'.

CORING:

None.

PRESSURE CONTROLS:

Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The blind rams will be tested daily. The schematic of the pressure control equipment can be seen on the attached diagram. The mud system will be monitored by visual inspection.

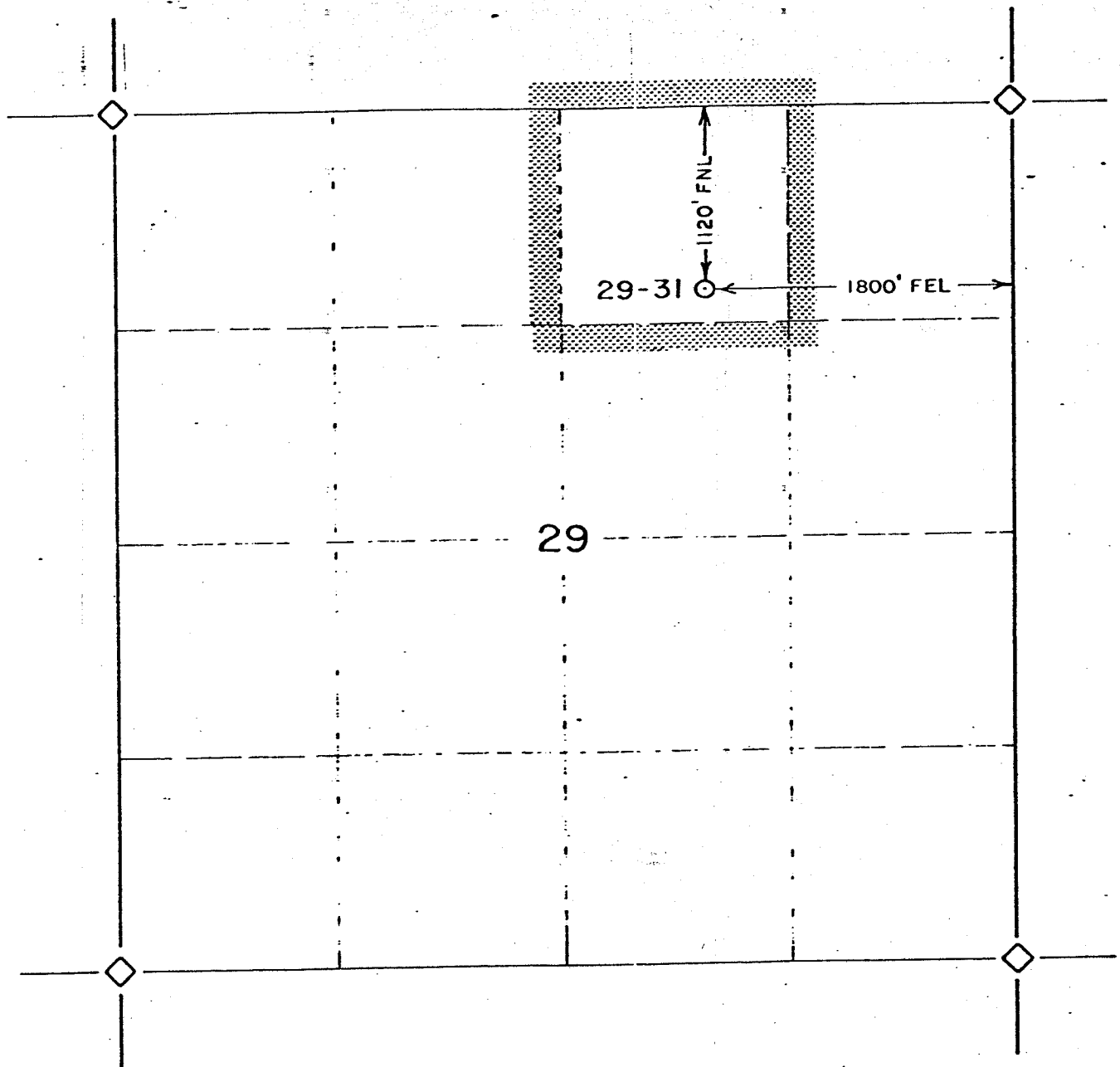
ANTICIPATED STARTING DATE: March 15, 1983.

WHE/lh

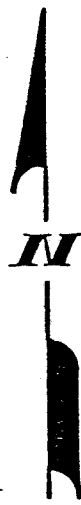
THE SUPERIOR OIL CO.

OPERATOR

East Aneth Well No. 29-31



NW / NE SECTION 29, T.41 S. - R.26 E.



- ⊙ Location
- Well
- ⚙ Injector

Scale: 1" = 1000'



SUPERIOR OIL

February 18, 1983

Mr. Mike Minder
Geological Engineer
Division of Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, Utah 84114

Re: Proposed Well
East Aneth #29-31
1120' FNL, 1800' FEL
Section 29, T41S, R26E, SLM
San Juan County, Utah

Dear Sir:

Enclosed is Superior Oil's Application for Permit to Drill for the above referenced well. This well is staked on an unorthodox location (236' from 1/4-1/4 line) in accordance with Rule C-3 (c) General Rules and Regulations and Practice and Procedure. This is necessary due to geological conditions. Our Denver Geological office will request an exception to this rule in the very near future.

Your cooperation in this matter is appreciated.

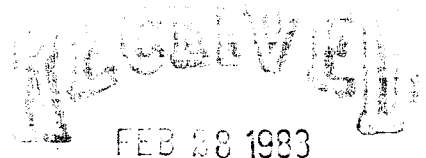
Respectfully submitted,

SUPERIOR OIL COMPANY



Wm. H. Edwards
Special Projects Superintendent

WHE/lh
Enc.



DIVISION OF
OIL GAS & MINING

SUPERIOR OIL

February 25, 1983

Mr. Mike Minder
Geological Engineer
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Re: Proposed Well
East Aneth #29-31
1120' FNL, 1800' FEL
Section 29, T41S, R26E, SLM
San Juan County, Utah

Dear Mr. Minder:

An Application for Permit to Drill for the above referenced well has been sent to you from W. H. Edwards in our Cortez, Colorado office. This well is staked on an unorthodox location in accordance with Rule C-3(c) General Rules and Regulations and Practice and Procedure.

An exemption is requested in order that the well be drilled on an existing seismic line. Our past experience in the area shows that algal mounds can disappear in a short lateral distance, therefore we feel we must drill close to known data to lessen the risk.

We would appreciate your cooperation on this matter.

Sincerely yours,

Superior Oil Company

Jeanette M. Bauman

Jeanette M. Bauman
Production Geologist

cc: W. E. Pritchard

RECEIVED
FEB 28 1983
DIVISION OF
JMB/dt

February 17, 1983

Mr. James F. Sims
District Supervisor
U. S. Department of Interior
Bureau of Land Management
P. O. Box 600
Farmington, New Mexico 87401

Re: Surface Use Development Plan
Proposed Well
East Aneth #29-31
1120' FNL, 1800' FEL
Section 29, T41S, R26E SLM
San Juan County, Utah

Dear Sir:

We submit the following application and plats for permission to drill the East Aneth #19-31:

1. The existing roads are shown on the attached drill site and facilities plats. An existing road extends north and south and immediately adjacent to the location.
2. The existing road will be improved as needed and maintained for drilling and if productive, for the operation of the well.
3. There are four producing wells within the vicinity, Superior's #30-41 located in the NE of NE of Section 30; Superior's #27-21 located in the NE of NW Section 27; Superior's #27-32 located in SW of NE Section 27; Duncan's #22-34 located in SW of SE of Section 22 all in T41S, R26E. There are two abandoned dry holes in the vicinity, one in the NW of NW of Section 29 and one in the SE of SE of Section 19, both in T41S, R26E, there are no water wells within a one mile radius of the proposed well.
4. The only producing facilities in the vicinity is a tank battery at Superior's well #30-41. Shipping lines for oil and gas as well as a salt water disposal line extend east and west and are approximately 500' north of the proposed well location. It is anticipated that if the well is productive a tank battery will be built at the location and connected to the existing shipping lines.
5. Water for drilling operations will be trucked from Superior's McElmo Creek Unit operations which gets its fresh water from wells near the San Juan River.

6. Materials necessary for the improvement of the access road and construction of the drilling pad will be obtained from the location and road. No access road for the purpose of hauling construction materials will be necessary.
7. Waste material will be collected in earth pits 6' to 8' deep with steep sides and will be fenced with small mesh wire and located near the mud pit. The reserved mud pits will be located on the east side of the location. When drilling operations are complete the mud and any produced water that has been collected in the pit will be transferred to other drilling wells, allowed to evaporate or disposed of in an approved disposal well. All pits will be backfilled and leveled to the contour of the original landscape. OSHA approved chemical toilets will be provided and maintained.
8. No permanent campsites or air strips will be constructed. Two small portable trailer houses for Superior's and contract drilling supervisory personnel will be on the location while drilling the well.
9. The location and position of all drilling equipment is shown on an attached plat. There is also a plat attached showing the cross section diagram of the drill pad including all cuts and fills. Material at the location will be used for pad elevation. The well is to be drilled with a fresh water mud, it is not planned to line the reserve pit.
10. Upon completion of operations and in case of a dry hole the site will be restored to the contour of the original landscape and seeded in accordance with the BIA requirements. In as much as the access road is the improvement of an existing road no restoration is planned for it.
11. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation is sparse and consists of Galleta, Rice Grass, Alkali Sakaton and Four Wing Salt Bush. There are no Indian habitations or artifacts in the immediate vicinity of the access road, flow line or drill site. The nearest habitation is one 1-1/4 mile north.

12. Superior's representatives are:

Permitting - Wm. H. Edwards
Construction - J. A. Calhoon
Drilling - J. E. Gagneaux
Production - K. R. Johnson
Superintendent - C. L. Hill
Mailing address - P.O. Drawer 'G', Cortez, Colorado 81321
Telephone (24 hrs) - 303-565-3733

Respectfully submitted,


SUPERIOR OIL COMPANY



Wm. H. Edwards
Special Projects Superintendent

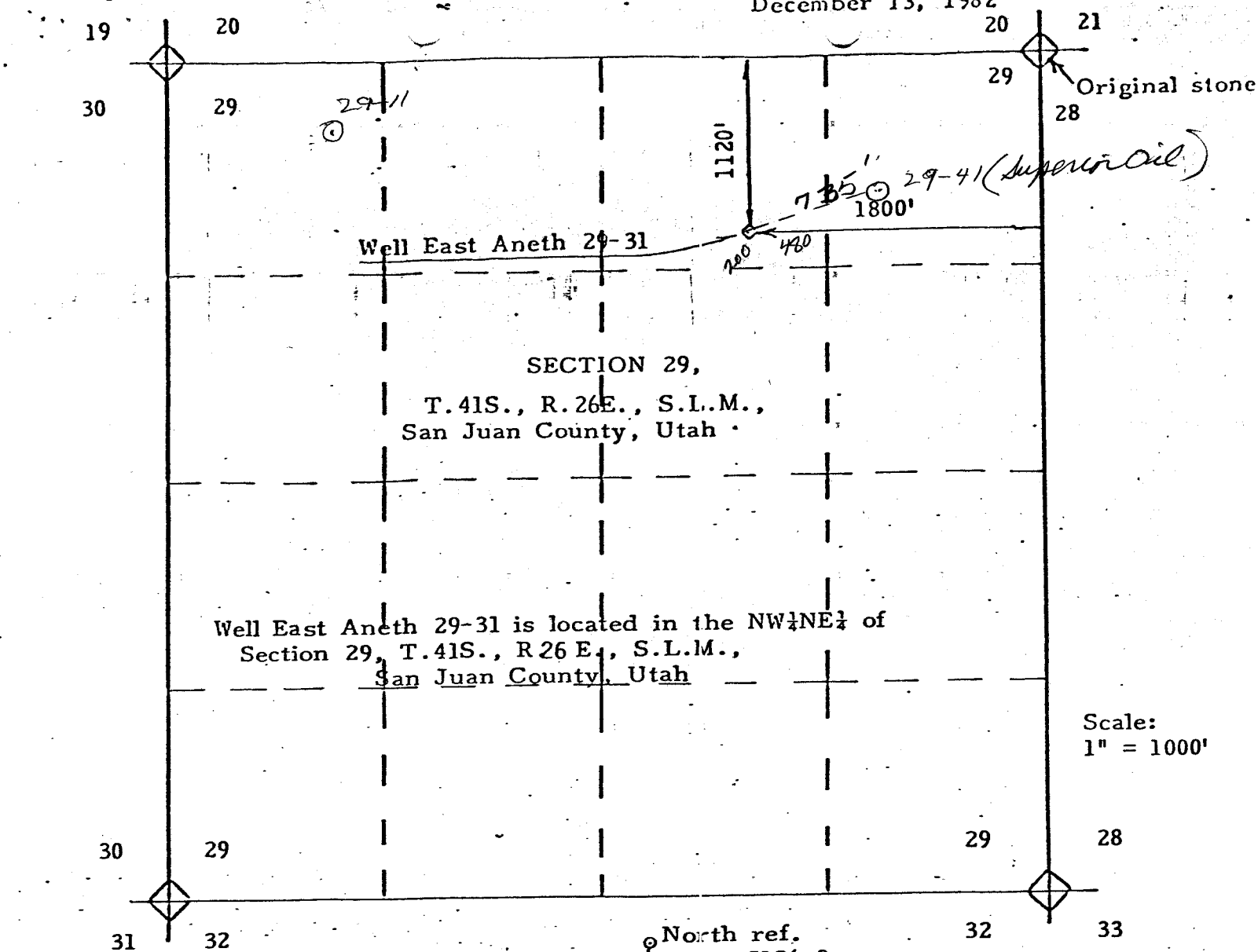
13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by the SUPERIOR OIL COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

2-18-83
Date


Charles L. Hill
Area Production Superintendent

WHE/1h

December 13, 1982

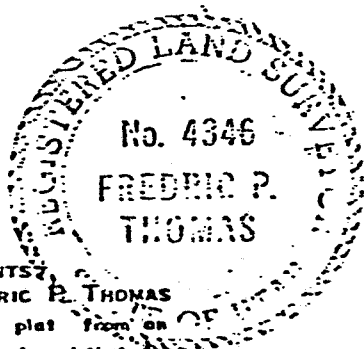
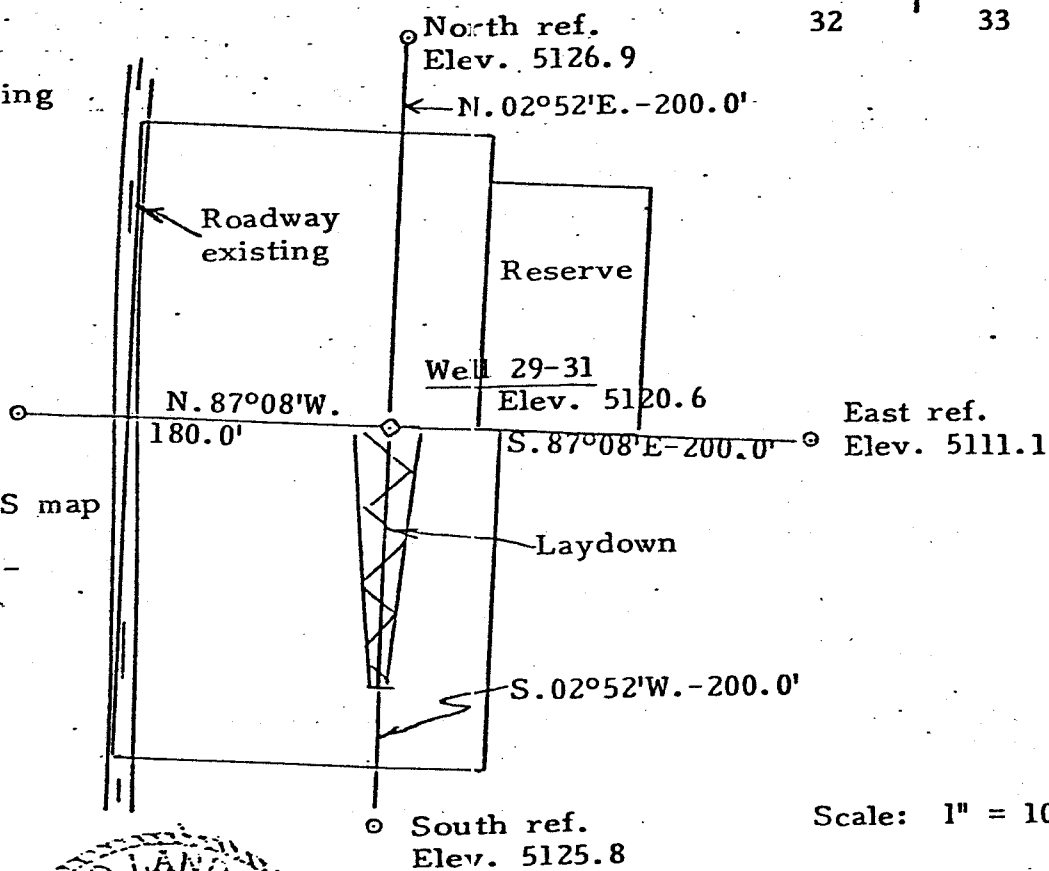


Soil: Sandy with underlying sandstone.

Vegetation: Sparse juniper, native grass.

West ref.
Elev. 5130.0

Elevations based on USGS map elevation at NW Cor. of Sec. 30, T. 41S., R. 26E. - Elev. 5183.



KNOW ALL MEN BY THESE PRESENTS,
THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas
FREDRIC P. THOMAS
Reg. L.S. and P.E.
Colo. Reg. No. 6728

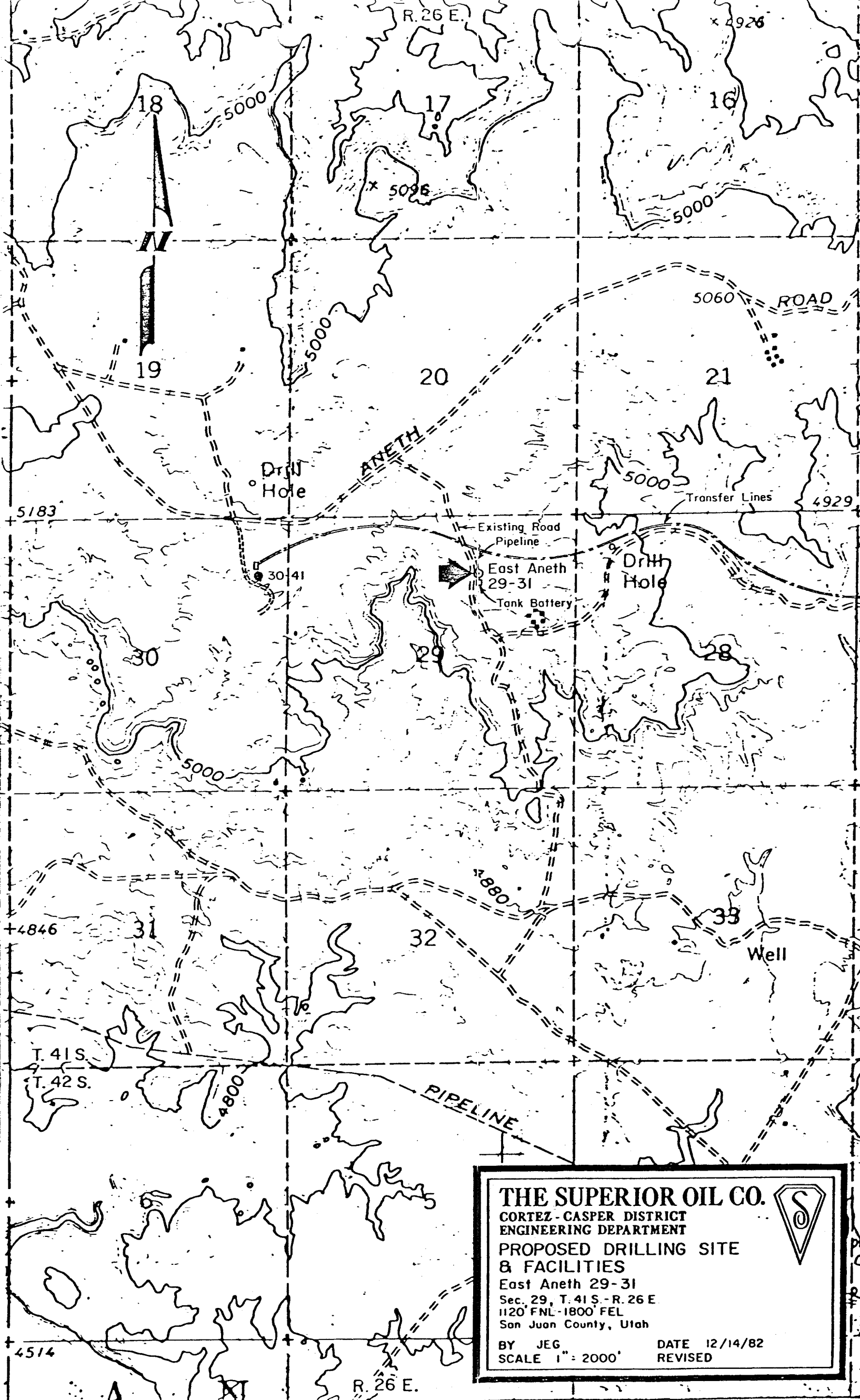
Bearing by
Solar
observation

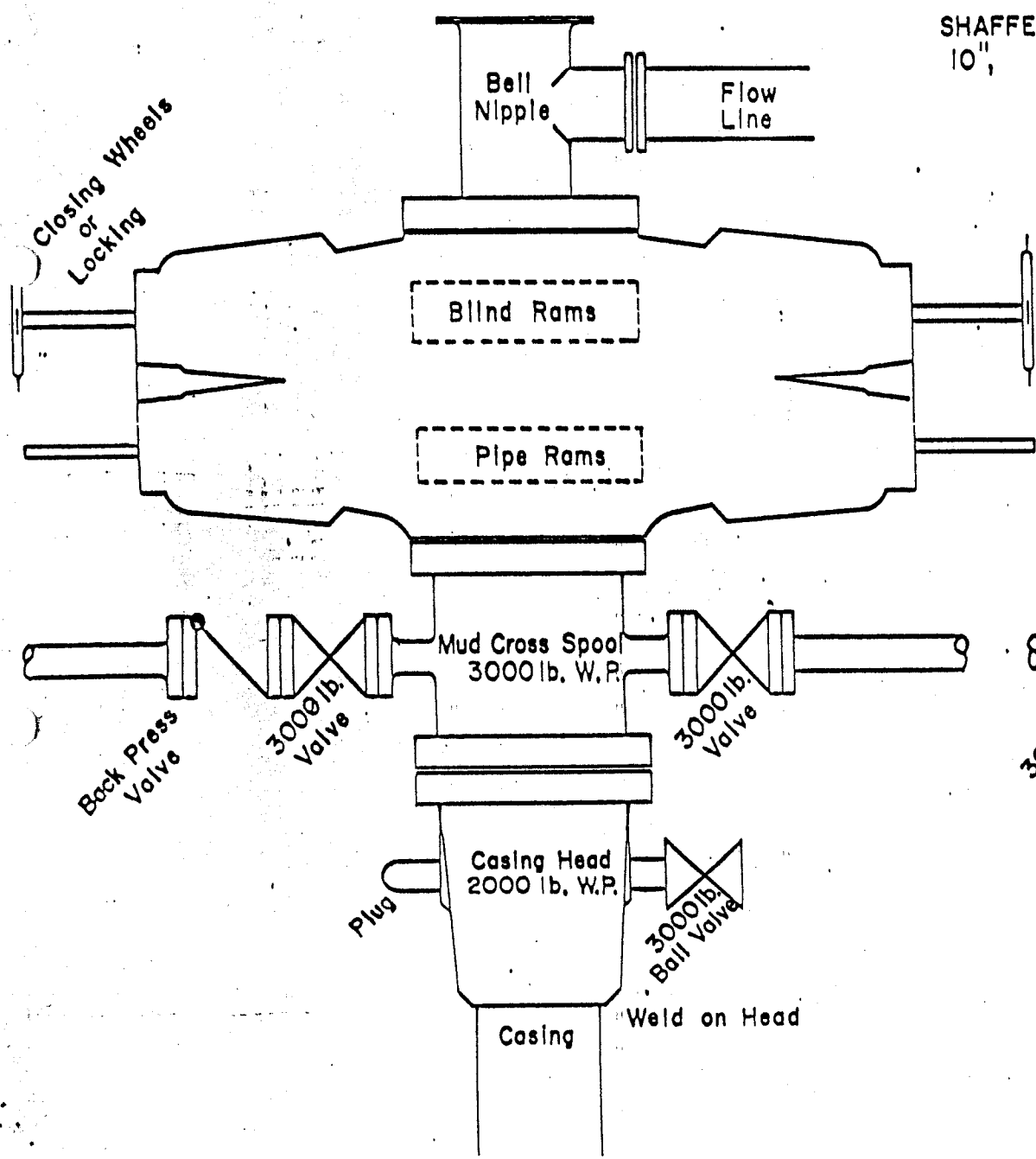
THOMAS Engineering, Inc.

215 N. Linden
Cortez, Colorado
365-4496

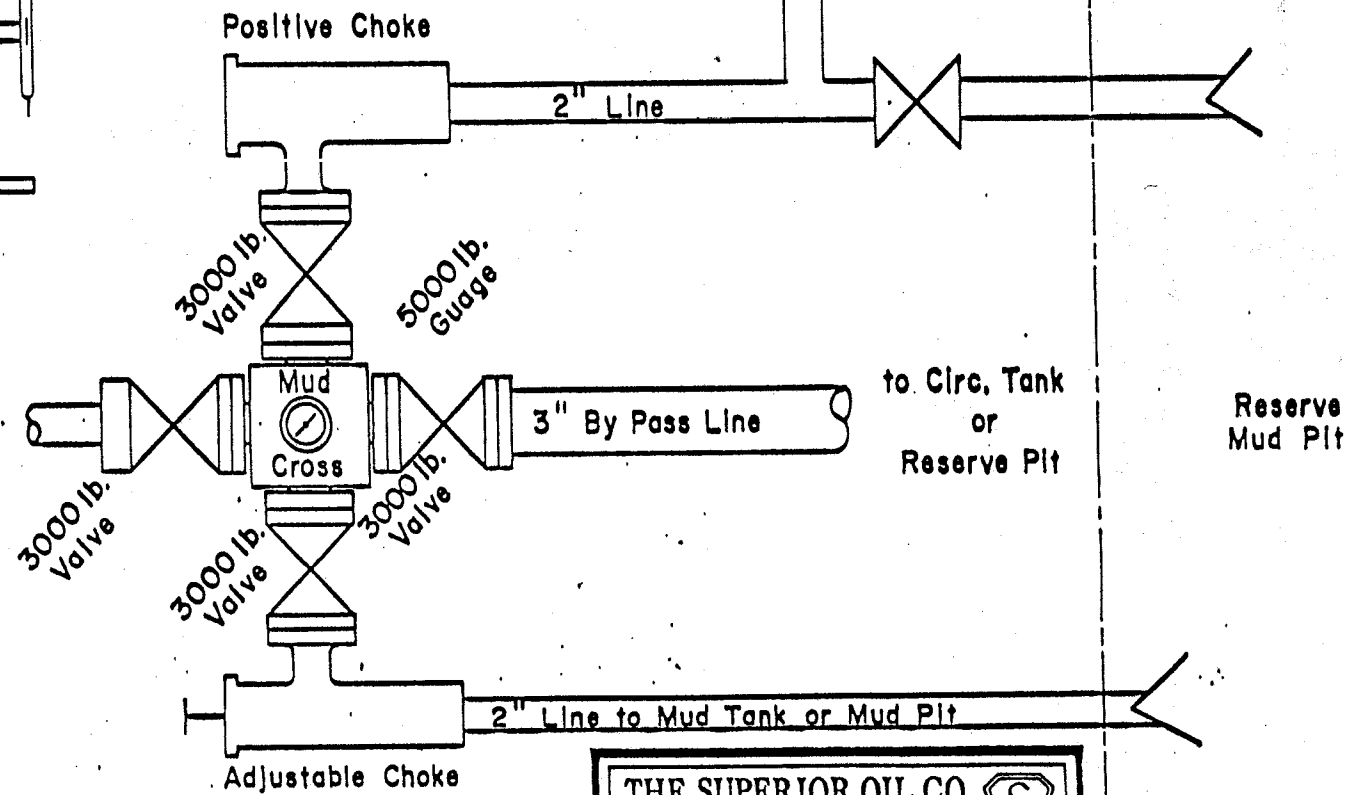
Sheet 1 of 3


Utah reg. No. 4346

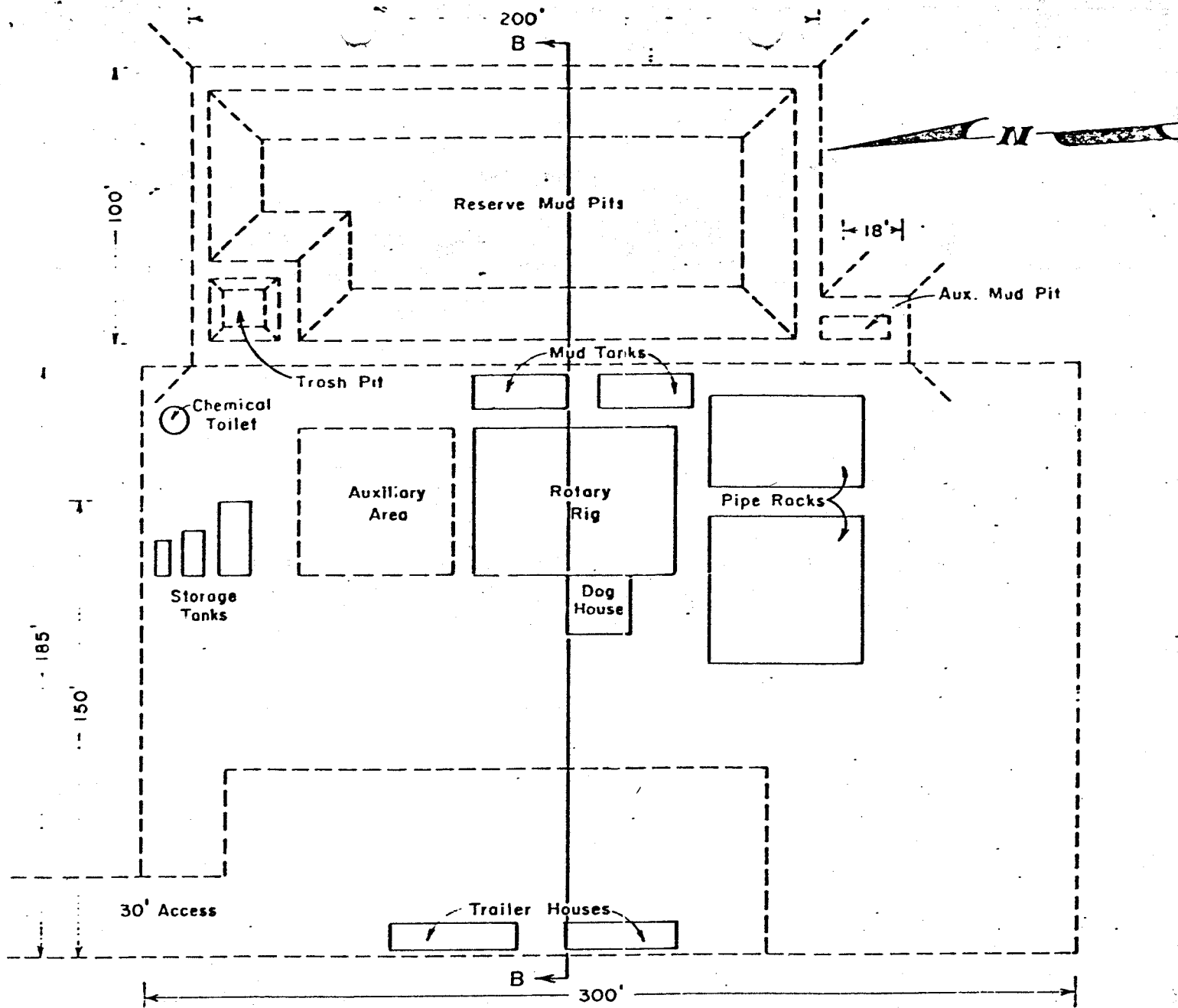




SHAFFER DOUBLE GATE BLOW OUT PREVENTER
10", 3000 lb. W.P., 6000 lb. Test, Type E

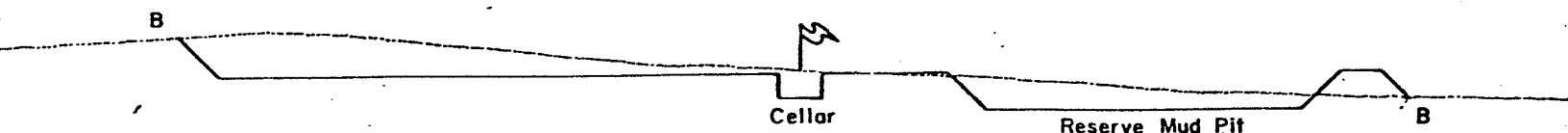


THE SUPERIOR OIL CO. 
CORTIZ - CASPER DISTRICT
ENGINEERING DEPARTMENT
SCHEMATIC DIAGRAM
OF PRESSURE CONTROL
EQUIPMENT
BY JEG
SCALE NONE
DATE 6/25/79
REVISED



The Drilling Pad will be graded and compacted, and composed of native materials.

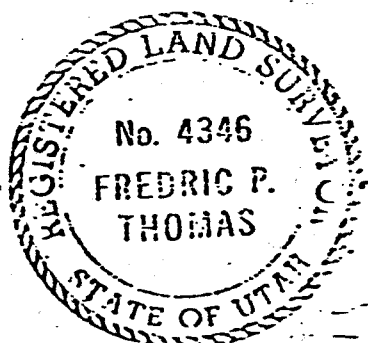
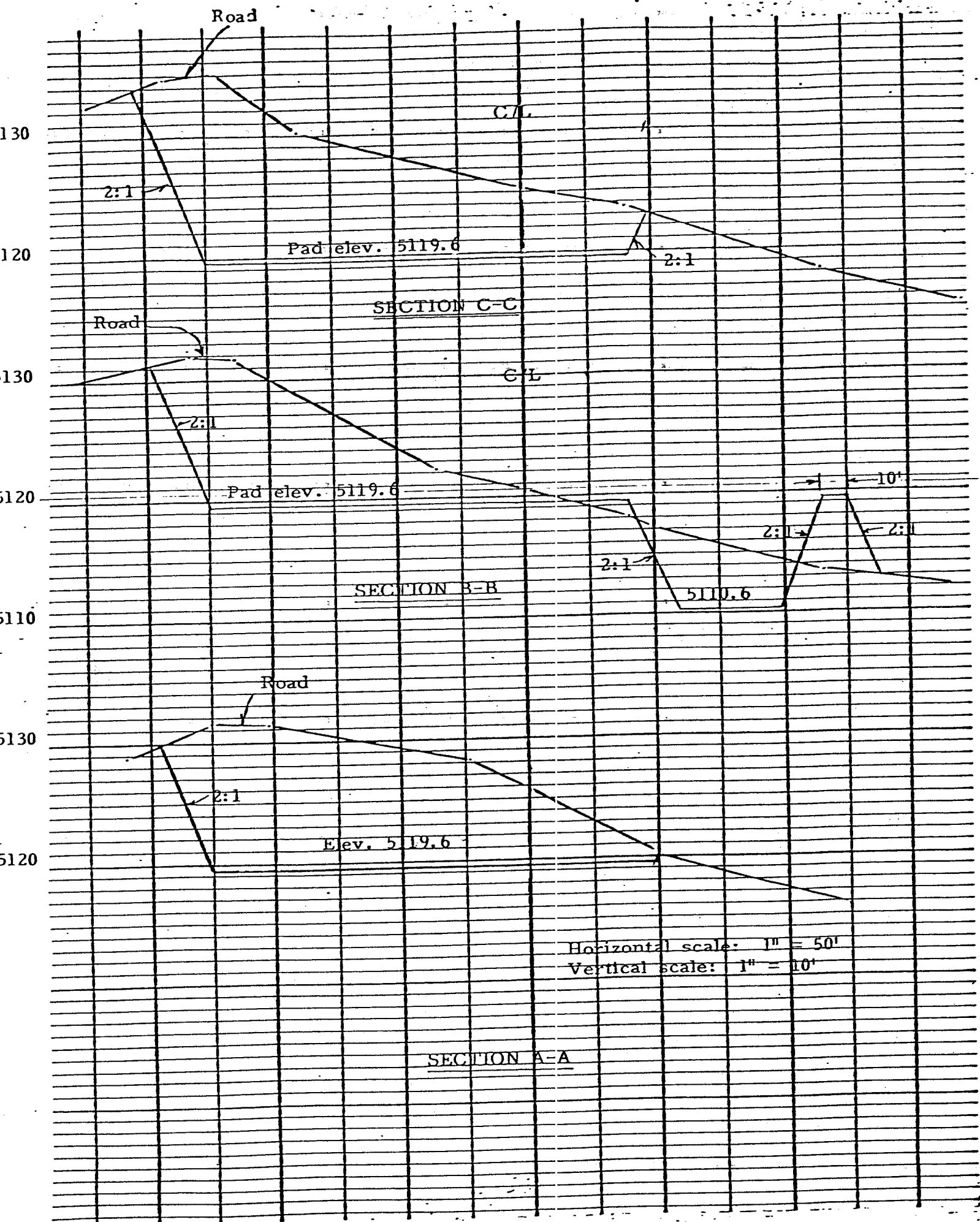
PROPOSED WELL SITE
EAST ANETH 29-31
Original Elev. 5125.6'



Original Contour
Reference Point
Graded Proposal

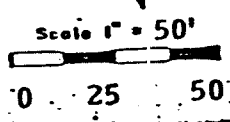
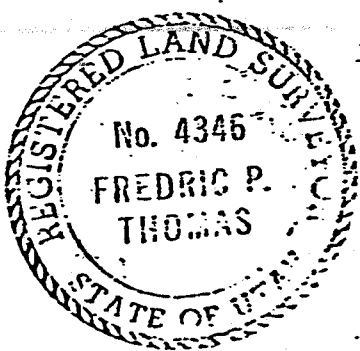
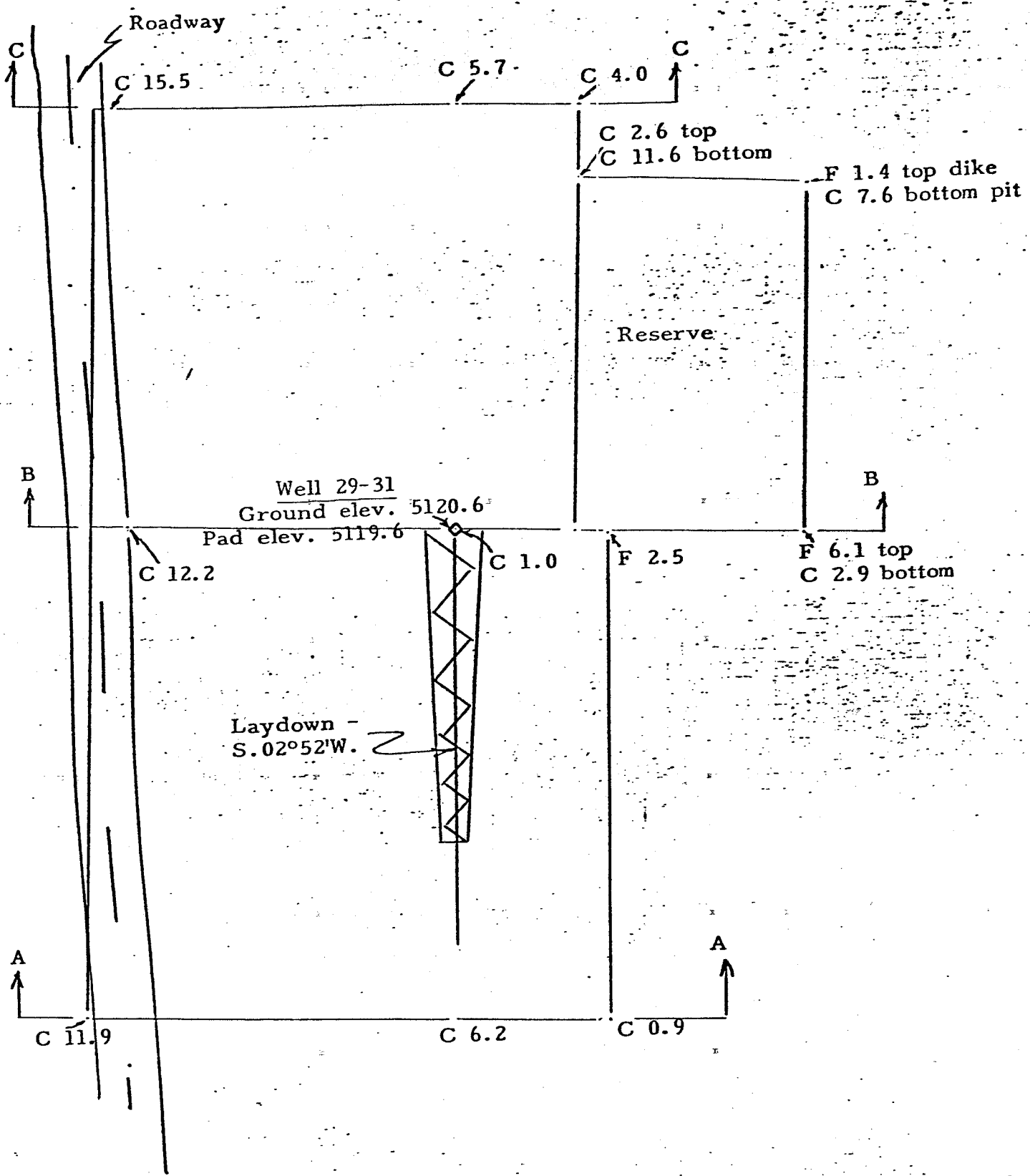
| | | |
|---|---------------|--|
| THE SUPERIOR OIL CO. | | |
| CORTAZ CASPER DISTRICT ENGINEERING DEPARTMENT | | |
| RIG LAYOUT & DRILL PAD CROSS SECTION | | |
| East Aneth 29-31 | | |
| San Juan County, Utah | | |
| BY JEG | DATE 12/14/62 | |
| SCALE 1" = 80' | REVISED | |

December 13, 1982



THOMAS Engineering Inc.

25 N. Linden
Cortez, Colorado
565-4496



THOMAS Engineering Inc.
 215 W. Linden
 Cortez, Colorado
 365-4496

Yonne

Left msg for Jeanette request-
ing 600 radius statement
for lease ownership.

Yonne
3-1-83

Rec'd 3-7-83

Yonne

OPERATOR SUPERIOR OIL CO DATE 3-1-83

WELL NAME EAST ANETH # 29-31

SEC NW NE 29 T 41S R 26E COUNTY SAN JUAN

43-037-30872
API NUMBER

INDIAN
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☒

HL

☒☐

NID

☒

PI

☐☒

MAP

☒☐

PROCESSING COMMENTS:

*This proposed location is 200 feet from nearest G/L line,
and is 735' from closest permitted oil well location.
This is an indian lease over which the State has no
legal regulatory authority, therefore only lease boundaries
are given attention for spacing exception.*

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☒

c-3-c

SPECIAL LANGUAGE:

☒ RECONCILE WELL NAME AND LOCATION ON AFD AGAINST SAME DATA ON PLAT MAP.

☒ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☒ VERIFY ADEQUATE AND PROPER BONDING *11/2/91*

☒ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER *NO*

☐ UNIT *NO*

☐ c-3-b

☒ c-3-c

☒ OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

☒ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

17 SHALL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well ☐ gas well ☐ other
2. NAME OF OPERATOR
SUPERIOR OIL COMPANY
3. ADDRESS OF OPERATOR
P.O.DRAWER "G", CORTEZ, COLORADO 81321
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1120' FNL, 1800' FEL SEC. 29
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|---|--------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <input type="checkbox"/> | <input type="checkbox"/> |

5. LEASE
N00-C-14-20-5185
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
EAST ANETH
9. WELL NO.
#29-31
10. FIELD OR WILDCAT NAME
EAST ANETH
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 29, T41S, R26E, SLM
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

High pressure gas or gas containing detectable amounts of H_2S are not anticipated, while drilling the well

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Wm. H. Edwards TITLE Spec. Proj. Supt. DATE 3-3-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

SUPERIOR OIL

March 4, 1983

Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114
Attention: Norm Stout

RE: East Aneth 29-31
Section 29, T41S-R26E
San Juan County, Utah

Dear Mr. Stout:

On February 25, 1983 Superior requested an exception location for the captioned well. This well is located 1120' FNL 1800' FEL, Section 29, T41S-R26E, San Juan County, Utah.

Mineral and leasehold ownership to Section 29 is as follows:

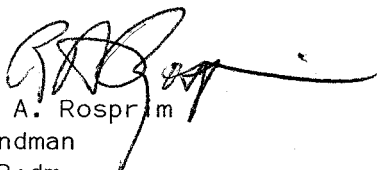
Mineral--Navajo Tribe 100%
Leasehold--The Superior Oil Company 75%
Arapahoe Petroleum 25%

Superior and Arapahoe will operate this lease jointly with Superior as operator under an Operating Agreement between the parties dated July 31, 1979. Within a radius of 660' of this location this ownership is as stated and there are no plans to further assign acreage within this area.

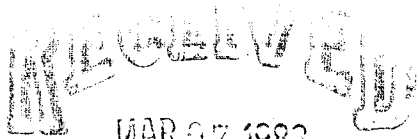
Please do not hesitate to contact us should you have any questions regarding this application.

Respectfully,

THE SUPERIOR OIL COMPANY


R. A. Rosprim
Landman
RAR:dm

cc: W. H. Edwards
Jeanette Bauman
W. E. Pritchard


MAR 9 7 1983

DIVISION OF
OIL, GAS & MINING

March 8, 1983

Superior Oil Company
P. O. Drawer "G"
Cortez, Colorado 81321

RE: Well No. East Aneth #29-31
NWNE Sec. 29, T.41S, R.26E
1120 FNL, 1800 FEL
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:


RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30872.

Sincerely,


Norman C. Stout
Administrative Assistant

NCS/as
cc: Minerals Management Service
Bureau of Indian Affairs
Enclosure



HALLIBURTON
SERVICES

31-MAR-83
FARMINGTON

RECEIVED
APR 14 1933

APR 14 1993

DIVISION OF OIL, GAS & MINING

FORMATION TESTING SERVICE REPORT

| | | | | | | |
|--------------------------------------|--|---------------|----------|-----------------|--------------------------|------|
| EAST ANETH | | 29-31 | 1 | 5925.1 - 6045.1 | THE SUPERIOR OIL COMPANY | |
| LEASE NAME | | WELL NO. | TEST NO. | TESTED INTERVAL | LEASE OWNER/COMPANY NAME | |
| LEGAL LOCATION SEC. - TWP. - RNG. | | 29-41S-26E | | | | |
| | | FIELD AREA | | WILDCAT | COUNTY | |
| | | | | | SAN JUAN | |
| | | | | | STATE | UTAH |
| | | | | | | SM |

269552-2033

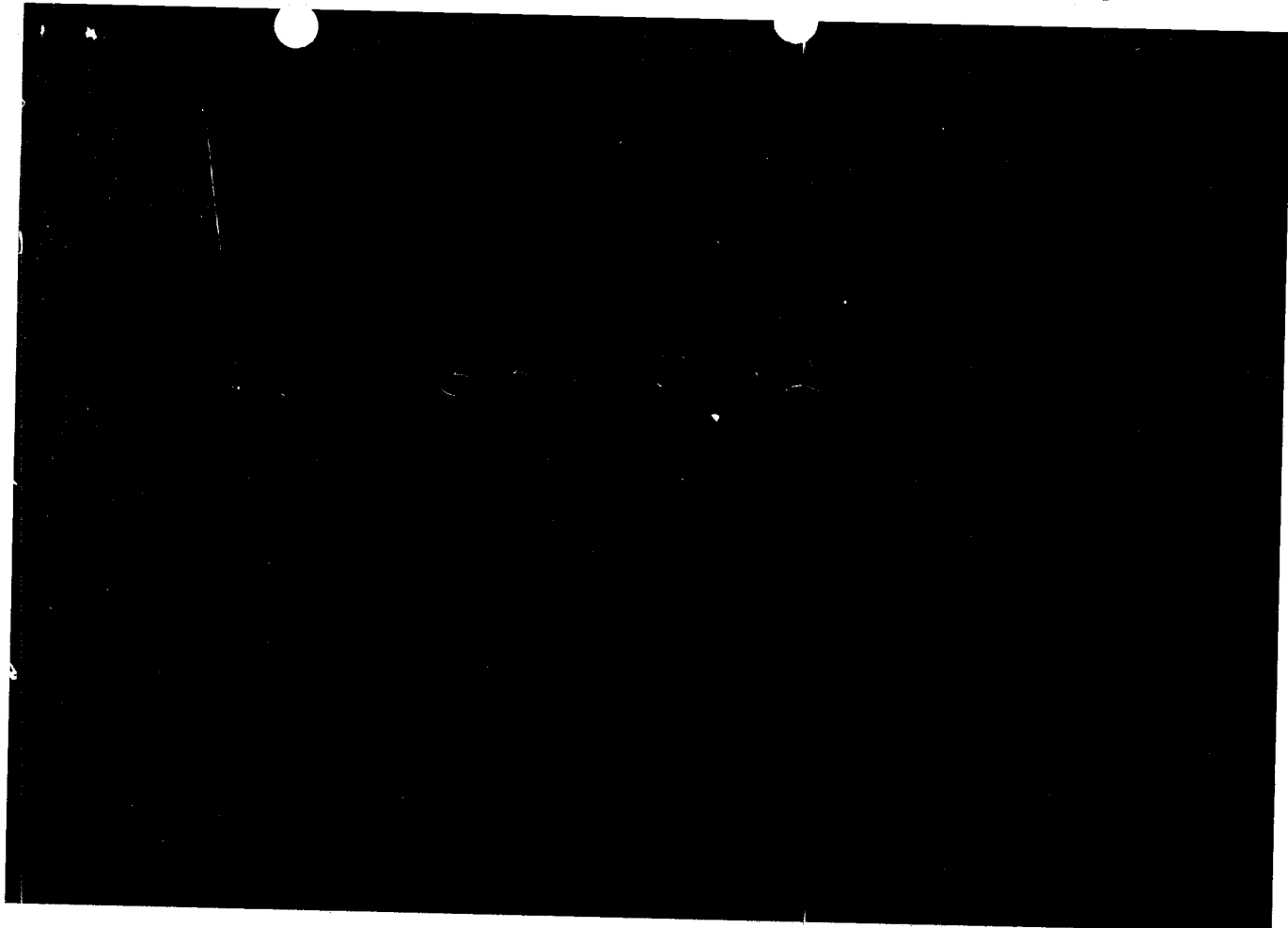
GAUGE NO: 2033 DEPTH: 5907.0 BLANKED OFF: NO HOUR OF CLOCK: 24

| ID | DESCRIPTION | PRESSURE | | TIME | | TYPE |
|----|-----------------------|----------|------------|----------|------------|------|
| | | REPORTED | CALCULATED | REPORTED | CALCULATED | |
| A | NO READINGS AVAILABLE | | | | | |

269552 2032

GAUGE NO: 2032 DEPTH: 6041.0 BLANKED OFF: YES HOUR OF CLOCK: 24

| ID | DESCRIPTION | PRESSURE | | TIME | | TYPE |
|----|-----------------------|----------|------------|----------|------------|------|
| | | REPORTED | CALCULATED | REPORTED | CALCULATED | |
| A | NO READINGS AVAILABLE | | | | | |



GAUGE NO: 2032 DEPTH: 6041.0 BLANKED OFF: YES HOUR OF CLOCK: 24

| ID | DESCRIPTION | PRESSURE | | TIME | | TYPE |
|----|-----------------------|----------|------------|----------|------------|------|
| | | REPORTED | CALCULATED | REPORTED | CALCULATED | |
| A | NO READINGS AVAILABLE | | | | | |

EQUIPMENT & HOLE DATA

FORMATION TESTED: ISMAY

NET PAY (ft): _____

GROSS TESTED FOOTAGE: 114.0

ALL DEPTHS MEASURED FROM: R. KELLY BUSHING

CASING PERFS. (ft): _____

HOLE OR CASING SIZE (in): 7.875

ELEVATION (ft): 5120

TOTAL DEPTH (ft): 6045.0

PACKER DEPTH(S) (ft): 5919, 5925

FINAL SURFACE CHOKE (in): _____

BOTTOM HOLE CHOKE (in): 0.750

MUD WEIGHT (lb/gal): 10.90

MUD VISCOSITY (sec): 45

ESTIMATED HOLE TEMP. (°F): 160

ACTUAL HOLE TEMP. (°F): @ ft

TICKET NUMBER: 26955200

DATE: 3-26-83 TEST NO: 1

TYPE DST: OPEN HOLE

HALLIBURTON CAMP:
FARMINGTON

TESTER: GENE ROBERTS

WITNESS: JAMES E. GAGREAU

DRILLING CONTRACTOR:
COLEMAN DRILLING #3

FLUID PROPERTIES FOR RECOVERED MUD & WATER

| SOURCE | RESISTIVITY | CHLORIDES |
|--------|------------------|-----------|
| _____ | _____ @ _____ °F | _____ ppm |
| _____ | _____ @ _____ °F | _____ ppm |
| _____ | _____ @ _____ °F | _____ ppm |
| _____ | _____ @ _____ °F | _____ ppm |
| _____ | _____ @ _____ °F | _____ ppm |
| _____ | _____ @ _____ °F | _____ ppm |

SAMPLER DATA

Pstg AT SURFACE: _____

cu.ft. OF GAS: _____

cc OF OIL: _____

cc OF WATER: _____

cc OF MUD: _____

TOTAL LIQUID cc: _____

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____ °F

GAS/OIL RATIO (cu.ft. per bbl): _____

GAS GRAVITY: _____

CUSHION DATA

| TYPE | AMOUNT | WEIGHT |
|-------|--------|--------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |

RECOVERED:



















MEASURED FROM
TESTER VALVE

REMARKS:

- HIT A BRIDGE 34' OFF BOTTOM - WORKED THRU, THEN TAGGED 15' OF FILL AND PULLED OUT OF HOLE.....UNSUCCESSFUL TEST.
- THE STYLUS ON GAUGE # 2032 DISENGAGED WHEN HITTING THE BRIDGE WHILE GOING IN THE HOLE.
- THE CLOCK ON GAUGE # 2033 JAMMED AND DID NOT RUN.

TICKET NO: 26955200

[illegible]

| | | O.D. | I.D. | LENGTH | DEPTH | |
|-------------|---|-------------------------------|-------|--------|--------|--------|
| 1 |  | DRILL PIPE..... | 4.500 | 3.826 | 5351.0 | |
| 3 |  | DRILL COLLARS..... | 6.313 | 2.250 | 480.0 | |
| 50 |  | IMPACT REVERSING SUB..... | 6.000 | 3.000 | 1.0 | 5831.0 |
| 51 |  | PUMP OUT REVERSING SUB..... | 6.000 | 3.000 | 1.0 | 5832.0 |
| 3 |  | DRILL COLLARS..... | 6.313 | 2.250 | 61.0 | |
| 5 |  | CROSSOVER..... | 6.000 | 3.000 | 1.0 | |
| 13 |  | DUAL CIP SAMPLER..... | 5.030 | 0.870 | 7.0 | |
| 60 |  | HYDROSPRING TESTER..... | 5.000 | 0.750 | 5.0 | 5902.0 |
| 80 |  | AP RUNNING CASE..... | 5.000 | 2.250 | 4.0 | 5907.0 |
| 15 |  | JAR..... | 5.030 | 1.750 | 5.0 | |
| 16 |  | VR SAFETY JOINT..... | 5.000 | 1.000 | 3.0 | |
| 70 |  | OPEN HOLE PACKER..... | 6.750 | 1.530 | 6.0 | 5919.0 |
| 70 |  | OPEN HOLE PACKER..... | 6.750 | 1.530 | 6.0 | 5925.0 |
| 5 |  | CROSSOVER..... | 6.000 | 3.000 | 1.0 | |
| 3 |  | DRILL COLLARS..... | 6.313 | 2.250 | 93.0 | |
| 5 |  | CROSSOVER..... | 6.000 | 3.000 | 1.0 | |
| 20 |  | FLUSH JOINT ANCHOR..... | 5.750 | 3.000 | 15.0 | |
| 81 |  | BLANKED-OFF RUNNING CASE..... | 5.750 | | 4.0 | 6041.0 |
| TOTAL DEPTH | | | | | 6045.0 | |

EQUIPMENT DATA

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER G, CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1120' FNL, 1800' FEL Sec. 29
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| REQUEST FOR APPROVAL TO: | SUBSEQUENT REPORT OF: |
|---|--------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <input type="checkbox"/> First report of production | |

5. LEASE
N00-C-14-20-5185

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
EAST ANETH

9. WELL NO.
#29-31

10. FIELD OR WILDCAT NAME
EAST ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 29, T41S, R26E, SLM

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30872

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5121' GR.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 4-9-83 Superior Oil produced salable oil from East Aneth #29-31.

RECEIVED
APR 18 1983

DIVISION OF
OIL GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED James S. Andres TITLE Petroleum Engineer DATE 4-12-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1120' FNL, 1800' FEL SEC 29
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
N00-C-14-20-5185

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
EAST ANETH

9. WELL NO.
#29-31

10. FIELD OR WILDCAT NAME
EAST ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 29, T41S, R26E, SLM

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30872

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB: 5134.6

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) drilling operations ☐

SUBSEQUENT REPORT OF:

RECEIVED
APR 25 1983

DIVISION OF
OIL GAS & MINING

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

03/09/83: Drilled 18" hole to 97'.
03/10/83: RIH w/83' of 13-3/8", 54.5# conductor pipe and cmt'd to surface w/162 cu. ft. Redi-mix cmt. MIRU drilling rig.
03/11/83: Spudded well at 2400 hours.
03/12-14/83: Drilled 12-1/4" hole to 1773'. RIH w/1759' of 9-5/8", 47.0# surface casing and cmt'd to surface w/893 cu. ft. lite wt. cmt w/0.4% A-2 Lodense plus 10#/sx Gilsonite and 187 cu. ft. class 'B' cmt w/2% CaCl.
03/14-29/83: Drilled 7-7/8" hole to 6204'. RIH w/6190' of 5-1/2" 17# & 15.50# production casing and cmt'd w/489 cu. ft. class 'H' cmt w/5#/sx salt plus 0.5% Turbo-mix and 0.5% aquatrol to plug back 6169'.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED James S. Andres TITLE PETROLEUM ENGINEER DATE 04/20/83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

| | | | |
|---|--|---|--|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-5185 | |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO | |
| 2. NAME OF OPERATOR SUPERIOR OIL COMPANY | | 7. UNIT AGREEMENT NAME | |
| 3. ADDRESS OF OPERATOR P.O. DRAWER 'G', CORTEZ, COLORADO 81321 | | 8. FARM OR LEASE NAME EAST ANETH | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1120' FNL, 1800' FEL SEC 29 At top prod. interval reported below same At total depth same | | 9. WELL NO. #29-31 | |
| 14. PERMIT NO. | | DATE ISSUED | |
| 15. DATE SPUDDED 03/11/83 | | 16. DATE T.D. REACHED 03/29/83 | |
| 17. DATE COMPL. (Ready to prod.) N/A | | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* RKB: 5134' | |
| 19. ELEV. CASING HEAD 5121' | | 20. TOTAL DEPTH, MD & TVD 6204' | |
| 21. PLUG, BACK T.D., MD & TVD 6169' | | 22. IF MULTIPLE COMPL., HOW MANY* | |
| 23. INTERVALS DRILLED BY ROTARY | | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6132' - 40' Desert Creek | |
| 25. WAS DIRECTIONAL SURVEY MADE no | | 26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SFL-GR, FDC-CNL-GR-CAD, BHC-GR-CAL, GR-CCL-VDL-CBL | |
| 27. WAS WELL CORED no | | 28. CASING RECORD (Report all strings set in well) | |
| Casing Size | | Weight, lb./ft. | |
| 13-3/8" | | 54.5# | |
| 9-5/8" | | 47.0# | |
| 5-1/2" | | 17# & 15.5# | |
| Depth Set (MD) | | Hole Size | |
| 97' | | 18" | |
| 1773' | | 12-1/4" | |
| 6204' | | 7-7/8" | |
| Cementing Record | | Amount Pulled | |
| CMT'D TO SURFACE W/162 CU | | FT. REDI-MIX. | |
| CMT'D TO SURFACE W/893 CU | | FT. LITE & | |
| 187 CU.FT. CLASS 'B'. | | | |
| CMT'D W/489 CU.FT. CLASS 'H'. | | | |
| 29. LINER RECORD | | 30. TUBING RECORD | |
| Size | | Depth Set (MD) | |
| TOP (MD) | | Packer Set (MD) | |
| BOTTOM (MD) | | 2-7/8" | |
| Sacks Cement* | | 6140' | |
| Screen (MD) | | 6080' | |
| 31. PERFORATION RECORD (Interval, size and number) Desert Creek (6132-40'); 4 JSPF (32 holes) | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | |
| Depth Interval (MD) | | Amount and Kind of Material Used | |
| 6132' - 40' | | 1000 gals 28% HCL | |
| 33.* PRODUCTION | | 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED | |
| DATE FIRST PRODUCTION 04/03/83 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SWABBING | |
| WELL STATUS (Producing or shut-in) | | 35. LIST OF ATTACHMENTS NOTE: Set CIBP at 6050'. Preparing to perforate Lower Ismay. | |
| DATE OF TEST 04/03/83 | | HOURS TESTED 6 | |
| CHOKE SIZE open | | PROD'N. FOR TEST PERIOD | |
| OIL—BBL. | | GAS—MCF. 20 | |
| WATER—BBL. 63 | | GAS-OIL RATIO N/A | |
| FLOW. TUBING PRESS. | | CASING PRESSURE | |
| N/A | | N/A | |
| CALCULATED 24-HOUR RATE | | OIL—BBL. | |
| 20 | | GAS—MCF. 252 | |
| WATER—BBL. | | OIL GRAVITY-API (CORR.) N/A | |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records | | TEST WITNESSED BY C. D. WILSON | |
| SIGNED James S. Andres | | TITLE PETROLEUM ENGINEER | |
| DATE 04/20/83 | | | |

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES | | | 38. GEOLOGIC MARKERS | | | | |
|--|-------|--------|-----------------------------|--------------|-------------|-----|------------------|
| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | MEAS. DEPTH | TOP | TRUE VERT. DEPTH |
| Upper Ismay | 5686' | 5960' | Limestone & Dolomite | DAKOTA | surface | | |
| Lower Ismay | 5960' | 6010' | Limestone & Dolomite | NAVAJO | 1304' | | |
| Desert Creek | 6064' | 6161' | Limestone & Dolomite | CHINLE | 1705' | | |
| | | | | SHINARUMP | 2887' | | |
| | | | | MOENKOPE | 2975' | | |
| | | | | DECHELLY | 3033' | | |
| | | | | ORGAN ROCK | 3202' | | |
| | | | | CEDAR MESA | 3845' | | |
| | | | | HERMOSA | 4940' | | |
| | | | | ISMAY | 5864' | | |
| | | | | LOWER ISMAY | 5960' | | |
| | | | | GOTHIC SHALE | 6010' | | |
| | | | | DESERT CREEK | 6064' | | |
| | | | | CHIMNEY ROCK | 6161' | | |

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

| | | |
|---|---|--|
| 1A. TYPE OF WELL: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> | | OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/> |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> | | DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/> |
| 2. NAME OF OPERATOR SUPERIOR OIL COMPANY | | |
| 3. ADDRESS OF OPERATOR P.O. DRAWER 'G', CORTEZ, COLORADO 81321 | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1120' FNL, 1800' FEL SEC 29 At top prod. interval reported below same At total depth same | | |
| 14. PERMIT NO. | | DATE ISSUED |
| | | |
| 7. UNIT AGREEMENT NAME | | 8. FARM OR LEASE NAME |
| | | EAST ANETH |
| 9. WELL NO. #29-31 | | 10. FIELD AND POOL, OR WILDCAT EAST ANETH |
| 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 29 T41S, R26E SLM | | |
| 12. COUNTY OR PARISH SAN JUAN | | 13. STATE UTAH |
| 15. DATE SPUDDED 03/11/83 | 16. DATE T.D. REACHED 03/29/83 | 17. DATE COMPL. (Ready to prod.) N/A |
| 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* RKB: 5134' | | 19. ELEV. CASINGHEAD 5121' |
| 20. TOTAL DEPTH, MD & TVD 6204' | 21. PLUG, BACK T.D., MD & TVD 6169' | 22. IF MULTIPLE COMPL., HOW MANY* |
| 23. INTERVALS DRILLED BY → ROTARY | | ROTARY TOOLS CABLE TOOLS |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5968' - 78' LOWER ISMAY | | 25. WAS DIRECTIONAL SURVEY MADE no |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SFL-GR, FDC-CNL-GR-CAL, BHC-GR-CAL, GR-CCL-VDL-CBL | | 27. WAS WELL CORED no |
| 28. CASING RECORD (Report all strings set in well) | | |
| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) |
| 13-3/8" | 54.5# | 97' |
| 9-5/8" | 47.0# | 1773' |
| 5-1/2" | 17# & 15.5# | 6204' |
| HOLE SIZE | CEMENTING RECORD | |
| 18" | CMT'D TO SURFACE W/162 CU.FT. REDI-MIX. | |
| 12-1/4" | CMT'D TO SURFACE W/893 CU.FT. LITE & | |
| | 187 CU.FT. CLASS 'B'. | |
| 7-7/8" | CMT'D W/489 CU.FT. CLASS 'H'. | |
| 29. LINER RECORD | | |
| SIZE | TOP (MD) | BOTTOM (MD) |
| | | |
| SACKS CEMENT* | SCREEN (MD) | |
| | | |
| 30. TUBING RECORD | | |
| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
| 2-7/8" | 5978' | 5918' |
| 31. PERFORATION RECORD (Interval, size and number) Lower Ismay (5968-78'); 4 JSPF (40 holes) | | |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | |
| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED | |
| 5968' - 78' | 1000 gals 28% HCL | |
| | | |
| | | |
| | | |
| 33.* PRODUCTION | | |
| DATE FIRST PRODUCTION 04/06/83 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) SWABBING |
| WELL STATUS (Producing or shut-in) | | |
| DATE OF TEST 04/06/83 | HOURS TESTED 4.5 | CHOKE SIZE open |
| PROD'N. FOR TEST PERIOD → | OIL—BBL. 10 | GAS—MCF. 190 |
| WATER—BBL. 1013 | GAS-OIL RATIO N/A | |
| FLOW. TUBING PRESS. N/A | CASING PRESSURE N/A | CALCULATED 24-HOUR RATE → |
| OIL—BBL. 10 | GAS—MCF. 1013 | OIL GRAVITY-API (CORR.) N/A |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED | | TEST WITNESSED BY C. D. WILSON |
| 35. LIST OF ATTACHMENTS | | |
| NOTE: Set retrievable bridge plug at 5926'. Preparing to perforate Upper Ismay. | | |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. | | |
| SIGNED James S. Andres | TITLE PETROLEUM ENGINEER | DATE 04/20/83 |

***(See Instructions and Spaces for Additional Data on Reverse Side)**

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 19: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING: DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|--------------|-------|--------|-----------------------------|
| Upper Ismay | 5686' | 5960' | Limestone & Dolomite |
| Lower Ismay | 5960' | 6010' | Limestone & Dolomite |
| Desert Creek | 6064' | 6161' | Limestone & Dolomite |

38.

GEOLOGIC MARKERS

| NAME | MEAS. DEPTH | TRUE VERT. DEPTH |
|--------------|-------------|------------------|
| DAKOTA | surface | |
| NAVAJO | 1304' | |
| CHINLE | 1705' | |
| SHINARUMP | 2887' | |
| MOENKOPE | 2975' | |
| DECHELLY | 3033' | |
| ORGAN ROCK | 3202' | |
| CEDAR MESA | 3845' | |
| HERMOSA | 4940' | |
| ISMAY | 5864' | |
| LOWER ISMAY | 5960' | |
| GOTHIC SHALE | 6010' | |
| DESERT CREEK | 6064' | |
| CHIMNEY ROCK | 6161' | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P.O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1120' FNL, 1800' FEL SEC 29

At top prod. interval reported below same

At total depth same

43-037-30872

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

03/11/83

16. DATE T.D. REACHED

03/29/83

17. DATE COMPL. (Ready to prod.)

04/09/83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

RKB: 5134'

19. ELEV. CASINGHEAD

5121'

20. TOTAL DEPTH, MD & TVD

6204'

21. PLUG, EACK T.D., MD & TVD

6169'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

ROTARY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5877' - 5924' (Upper Ismay)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SFL-GR, FDC-CNL-GR-CAL, BHC-GR-CAL, GR-CCL-VDL-CBL

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------------------|---------------|
| 13-3/8" | 54.5# | 97' | 18" | CMT'D TO SURFACE W/162 CU. | FT. RED-MIX |
| 9-5/8" | 47.0# | 1773' | 12-1/4" | CMT'D TO SURFACE W/893 CU. | FT. LITE & |
| | | | | 187 CU.FT. CLASS 'B' | |
| 5-1/2" | 17# & 15.5# | 6204' | 7-7/8" | CMT'D W/489 CU.FT. CLASS 'H' | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |
| | | | | |
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-7/8" | 5836' | 5768' |
| | | |
| | | |

31. PERFORATION RECORD (Interval, size and number)

Upper Ismay (5877-80', 5890-94', 5920-24')
2 JSPF (22 holes).

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 5877' - 5924' | 1500 gals 28% HCL |
| | |
| | |

33. PRODUCTION

| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | WELL STATUS (Producing or shut-in) | |
|-----------------------|-----------------|--|-------------------------|----------|------------|------------------------------------|---------------|
| 04/09/83 | | PUMPING | | | | PRODUCING | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
| 04/09/83 | 21.5 | open | → | 60 | 20 | 697 | 333 |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | |
| N/A | N/A | → | 67 | 20 | 779 | 40 | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

VENTED

TEST WITNESSED BY

C. D. WILSON

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

James S. Andres

TITLE

PETROLEUM ENGINEER

DATE

04/20/83

*(See Instructions and Spaces for Additional Data on Reverse Side)

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 0

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

PERMITS ONLY

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

(303) 298-2577

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN THE DATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or plug back to a different formation.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

| | | | |
|---|--|--|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-5185 | |
| 2. NAME OF OPERATOR SUPERIOR OIL COMPANY (Mobil as Agent) | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO | |
| 3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321 | | 7. UNIT AGREEMENT NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1120' FNL, 1800' FEL, SECTION 29 | | 8. FARM OR LEASE NAME EAST ANETH | |
| 14. PERMIT NO. | | 9. WELL NO. #29-31 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) KB: 5134' | | 10. FIELD AND POOL, OR WILDCAT GREATER ANETH | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 29, T41S, R26E, SLM | |
| | | 12. COUNTY OR PARISH SAN JUAN | |
| | | 13. STATE UTAH | |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|---|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input checked="" type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) <input type="checkbox"/> | |
| (Other) <input type="checkbox"/> | | (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Superior Oil Company* requests permission to plug and abandon the subject well as per the attached procedure and wellbore diagram.

* Mobil Oil Corporation, agent for Superior Oil Company

Federal approval of this action
is required before commencing
operations.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 10/31/85
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

| | | |
|--------------------------|-------------------|------------------|
| SIGNED Gregg A. Tripp | TITLE Engineer | DATE 10-21-85 |
|--------------------------|-------------------|------------------|

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

EAST ANETH #29-31
EAST ANETH LEASE
SAN JUAN COUNTY, UTAH

PLUG AND ABANDONMENT PROCEDURE

1. MIRU workover rig. Nipple down wellhead. Nipple up BOP's.
2. Release packer and bridge plug and POH.
3. RIH w/ bit, scraper, and 2-7/8" tubing, hydrotesting to 5000 psig. Tag bottom. POH, tallying out.
4. MIRU wireline unit. RIH w/ 5-1/2" wireline-set CIBP and set @ 5914'. POH.
5. RIH w/ tubing (open-ended) and tag CIBP. MIRU cementing unit. Pick up tubing 3 feet and spot 3 bbls Class 'B' cement slurry by displacing w/ 33.5 bbls fresh water. Pick up and hang tubing tail at 5794' and reverse out excess.
6. Spot 20 bbls 9.5 ppg bentonite gel mud by displacing w/ 28.5 bbls fresh water. Pick up and hang tubing tail at 4990'.
7. Spot 3 bbls cement slurry by displacing w/ 29 bbls fresh water. Pick up tail to 4870' and reverse out excess.
8. Spot 42.5 bbls bentonite gel mud by displacing w/ 17 bbls fresh water. Pick up tubing tail to 2983' ±. Reverse out w/ fresh water.
9. RIH w/ through-tubing perforating gun with magnetic decentralizer and perforate 3081-83' w/ 4 JSPF @ 0 degree phasing. POH w/ perforating gun.
10. Lower tubing tail to 3083'. Close casing valve and establish rate into perforations (spot 500 gals 28% HCl to perforations if necessary, displacing w/ fresh water).
11. Open casing valve and spot 5.5 bbls cement slurry by displacing w/ 10.5 bbls fresh water. Pick up tubing tail to 2852'. Shut casing valve and displace w/ 3 bbls fresh water. Reverse out w/ fresh water.
12. Spot 24.5 bbls bentonite gel mud by displacing w/ 10 bbls fresh water. POH w/ tubing.
13. RIH w/ hollow steel carrier casing gun w/ CCL and perforate 1821-23' w/ 4 JSPF @ 90 degree phasing. POH. RDMO wireline unit. SHUT WELL IN FOR NIGHT TO ALLOW CEMENT TO SET.
14. Lower tubing tail to 1823'. Close casing valve and establish rate into perforations (spot 500 gals 28% HCl to perforations if necessary, displacing w/ fresh water).
15. Open casing valve and spot 5.5 bbls cement slurry by displacing w/ 9.5 bbls fresh water. Pick up tubing tail to 1568'. Close casing valve and displace w/ 3 bbls fresh water. Open casing valve and reverse out excess w/ 5 bbls fresh water followed by 35 bbls bentonite gel mud.

EAST ANETH #29-31
EAST ANETH LEASE
SAN JUAN COUNTY, UTAH

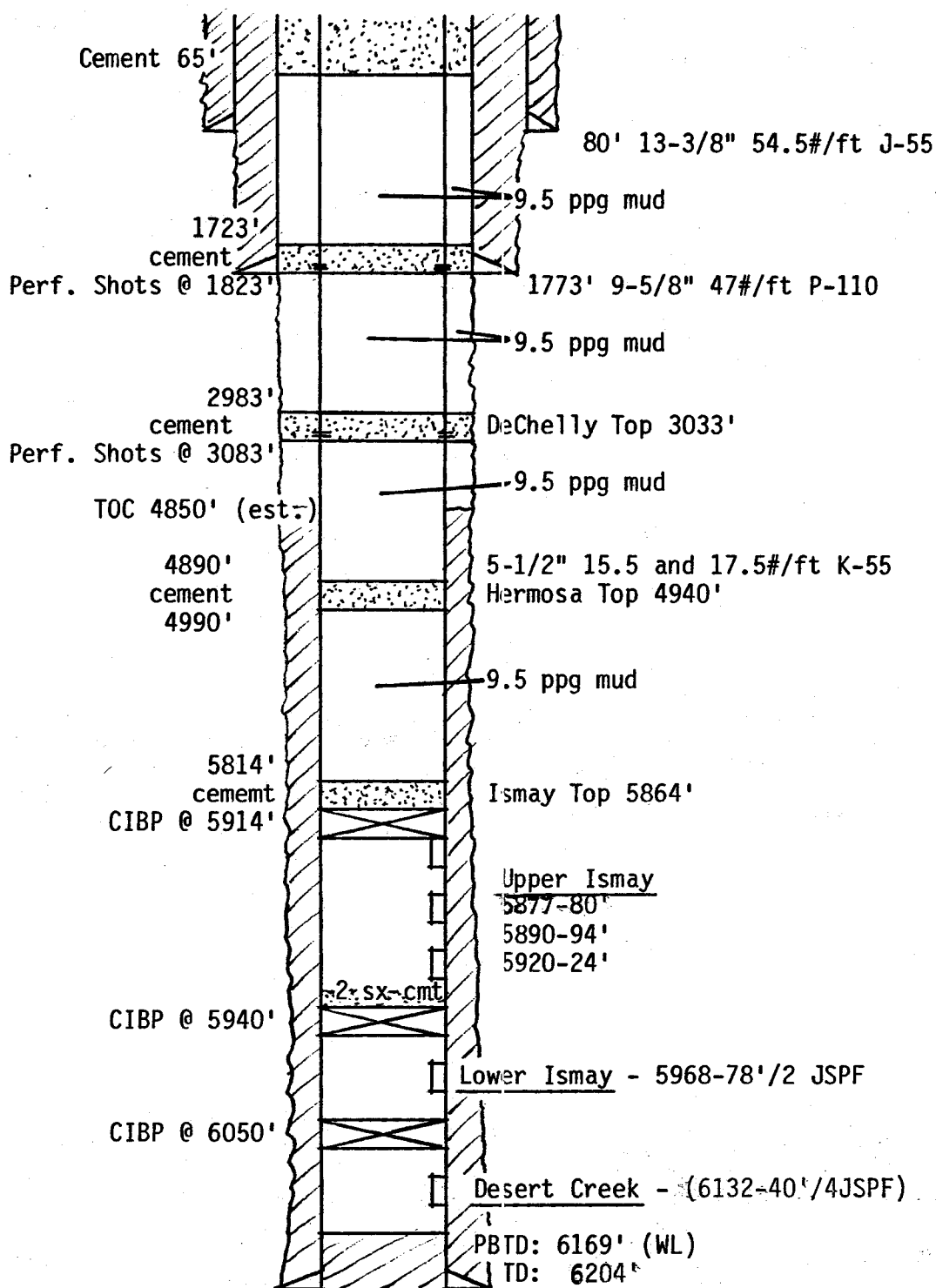
PLUG AND ABANDONMENT PROCEDURE

PAGE 2 of 2

16. Pick up tubing tail to 120' ± from surface. Circulate cement slurry to surface. POH w/ tubing.
17. Hook up to Braden head and pump 5 bbls slurry down surface casing/production casing annulus. RDMO cementers, leaving 15 sacks dry cement on location to install dry hole marker.
18. RDMO workover rig and clean up location.
19. Remove wellhead equipment and install dry hole marker.
20. Restore location to original contour and seed in accordance with BIA requirements.

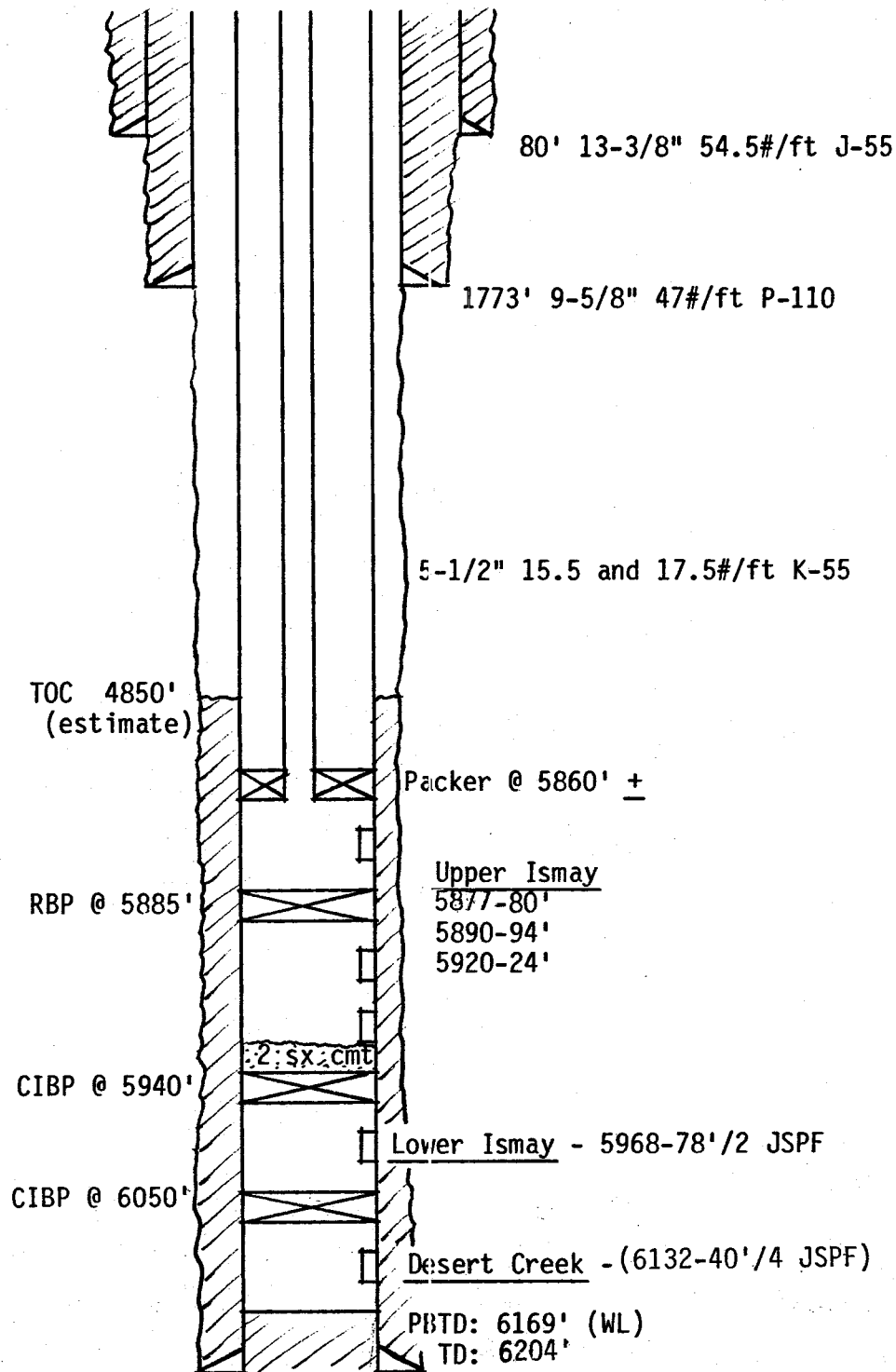
EAST ANETH #29-31
EAST ANETH LEASE
SAN JUAN COUNTY, UTAH

PROPOSED WELLBORE SKETCH



EAST ANETH #29-31
EAST ANETH LEASE
SAN JUAN COUNTY, UTAH

PRESENT WELLBORE SKETCH



Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
FOR THE CORTEZ SUPERVISOR AREA
FOR THE GREATER ANETH FIELD 05/13/86

| PROPERTY NAME | WELL NAME | COUNTY | STATE | SEC | TWNSHP | RNG | WELL TYPE | S T A P I N U M B E R | FEDERAL LEASE NUMBER | STATE NUMBER | UNIT NUMBER |
|------------------|--------------|----------|-------|-----|--------|------------|--------------|---|-------------------------|-----------------|----------------|
| BLACK STEER CYN | 12-11 | SAN JUAN | UT | NW | NW | 12-39S-25E | PROD | 43-037-30678 | U-12427-B | | |
| | 14-33 | SAN JUAN | UT | NW | SE | 14-39S-25E | PROD | 43-037-30590 | U-12427 | | |
| EAST ANETH | 29-31 | SAN JUAN | UT | NW | NE | 29-41S-26E | PROD | 02 43-037-30872 | N00-C-14-20-5185 | | |
| | 30-41 | SAN JUAN | UT | NE | NE | 30-41S-26E | PROD | 02 43-037-30621 | N00-C-14-20-3797 | | |
| GOTHIC MESA | 6-23 | SAN JUAN | UT | NE | SW | 6-41S-23E | PROD | SI 43-037-15039 | 14-20-603-239 | | 94-004216 |
| | 6-34 | SAN JUAN | UT | SW | SE | 6-41S-23E | PROD | 02 43-037-15034 | 14-20-603-239A | | 94-004216 |
| | 7-21 | SAN JUAN | UT | NE | NW | 7-41S-23E | PROD | 02 43-037-15036 | 14-20-603-239A | | 94-004216 |
| | 7-41 | SAN JUAN | UT | NE | NE | 7-41S-23E | PROD | 02 43-037-15032 | 14-20-603-239A | | 94-004216 |
| | 8-12 | SAN JUAN | UT | SW | NW | 8-41S-23E | PROD | 02 43-037-15035 | 14-20-603-239 | | 94-004216 |
| | 8-33 | SAN JUAN | UT | NW | SE | 8-41S-23E | PROD | 02 43-037-15037 | 14-20-603-239 | | 94-004216 |
| | 8-42 | SAN JUAN | UT | SE | NE | 8-41S-23E | PROD | TA 43-037-15033 | 14-20-603-239 | | 94-004216 |
| | 9-13 | SAN JUAN | UT | NW | SW | 9-41S-23E | PROD | SI 43-037-15041 | 14-20-603-242 | | 94-004216 |
| | 9-24 | SAN JUAN | UT | SE | SW | 9-41S-23E | INJ | SI 43-037-16452 | 14-20-603-242 | | 94-004216 |
| | 9-44 | SAN JUAN | UT | SE | SE | 9-41S-23E | INJ | SI 43-037-16451 | 14-20-603-242 | | 94-004216 |
| | WSW 1 | SAN JUAN | UT | SE | NW | 9-41S-23E | WSW | SI ----- | | | 94-004216 |
| | 16-11 | SAN JUAN | UT | NW | NW | 16-41S-23E | PROD | SI 43-037-15042 | 14-20-603-243 | | 94-004216 |
| | 16-22 | SAN JUAN | UT | SE | NW | 16-41S-23E | PROD | TA 43-037-15043 | 14-20-603-243 | | 94-004216 |
| | 16-24 | SAN JUAN | UT | SE | SW | 16-41S-23E | INJ | SI 43-037-16454 | 14-20-603-243 | | 94-004216 |
| | 16-33 | SAN JUAN | UT | NW | SE | 16-41S-23E | PROD | OP 43-037-15044 | 14-20-603-243 | | 94-004216 |
| | 16-44 | SAN JUAN | UT | SE | SE | 16-41S-23E | INJ | SI 43-037-16453 | 14-20-603-243 | | 94-004216 |
| | 17-31 | SAN JUAN | UT | NW | NE | 17-41S-23E | PROD | OP 43-037-15040 | 14-20-603-240 | | 94-004216 |
| HORSEHEAD POINT | 18-44 | SAN JUAN | UT | SE | SE | 18-36S-25E | PROD | SI 43-037-30969 | U-40754 | - | |
| MC ELMO CREEK | A17-1 | SAN JUAN | UT | NE | NE | 10-41S-24E | INJ | OP 43-037-05592 | 14-20-0603-6148 | | 96-004190 |
| | A17-2 | SAN JUAN | UT | NE | NE | 10-41S-24E | INJ | SI 43-037-05592 | 14-20-0603-6148 | | 96-004190 |
| | B-13 | SAN JUAN | UT | NW | NW | 2-41S-24E | INJ | OP 43-037-05701 | 14-20-603-6509 | | 96-004190 |
| | B-14 | SAN JUAN | UT | SW | NW | 02-41S-24E | PROD | OP 43-037-30383 | 14-20-603-6509 | | 96-004190 |
| | B-15 | SAN JUAN | UT | NW | SW | 02-41S-24E | INJ | OP 43-037-05657 | 14-20-603-6508 | | 96-004190 |
| | B-17 | SAN JUAN | UT | NW | NW | 11-41S-24E | PROD | OP 43-037-30138 | 14-20-603-6148 | | 96-004190 |
| | B-18 | SAN JUAN | UT | SW | NW | 11-41S-24E | PROD | OP 43-037-15615 | 14-20-0603-6148 | | 96-004190 |
| | C-13 | SAN JUAN | UT | NE | NW | 2-41S-24E | PROD | OP 43-037-30379 | 14-20-603-6509 | | 96-004190 |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

092318

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
NOO-C-14-20-5185

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
EAST ANETH

9. WELL NO.
#29-31

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 29, T41S, R26E, S1M

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐ PLUG AND ABANDONMENT

2. NAME OF OPERATOR
MOBIL E & P NORTH AMERICA (MEPNA*)

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-5, Rev. 1-78, page 17.)
See also space 17 below.)
At surface

1120' FNL, 1800' FEL, SECTION 29

14. PERMIT NO.

43.037.30872

15. ELEVATIONS (Show whether DF, ET, or other)

KB: 5134' OIL, GAS & MINING

DIVISION OF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

NOTIFICATION OF PLUG AND ABANDONMENT

- 03-03-86 MIRU. Laid down rod string. SD.
- 03-04-86 RU tubing equipment and BOP's. RIH w/ bit, scraper and 2-7/8" tubing, hydrotesting to 5000 psig. Tagged bottom. POH, tallying out. RU wireline unit. RIH w/ 5-1/2" wireline set CIBP and set @ 5914'. SD.
- 03-05-86 RU cementers. Spotted 3 bbls of Class 'E' cement slurry on top of retainer with cement plug between 5814'-5914'. Spotted 20 bbls 9.5 ppg bentonite gel mud. Spotted 3 bbls of cmt slurry with plug between 4890-4990'. Spotted 42.5 bbls bentonite gel mud. RU perforators. Perforated from 3081-83' w/ 4 JSPF. Spotted 6 bbls cement slurry, squeezed 3 bbls behind pipe, cement plug between 2983-3083'. Spotted 24.5 bbls bentonite gel mud. SD.
- 03-06-86 RU perforators. Perforate from 1821-23' w/ 4 JSPF. Spotted 6 bbls of cement slurry, squeezed 3 bbls behind pipe, cement plug between 1723-1823'. Spotted 35 bbls bentonite gel mud. Spotted cement from 120' to surface. Pumped 5 bbls cement slurry through bradenhead in annulus between 9-5/8" surface casing and 5-1/2" production casing. SD.
- 03-07-86 Cut-off and removed wellhead. Installed dry hole marker.
- 09-04-86 Location restored to original contour and seeded in accordance with BIA requirements. P & A procedure complete.

18. I hereby certify that the foregoing is true and correct

SIGNED

P. S. Heide

TITLE

Operations Engineer

DATE

09-12-86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on Reverse Side

DATE: 9-18-86

BY: John R. Bay